



Prepared for:

Sautter Crane Rental

2900 Black Lake Place Philadelphia, PA 19154

Theodore St. Scanton PA.

on

6/16/2026

Please return the entire report.

Customer Sign Off

-If there are no deficiencies nothing needs to be done

-If there are any (HIGH, RED) deficiencies please follow the instructions below

The deficiencies marked HIGH in RED shall be corrected and this report must be dated, signed and email THIS ENTIRE REPORT to tony.rossi@tandemlift.com or jon.santimaw@tandemlift.com. After the signed document is received, a certification and label will be issued. The deficiencies denoted with (REC, MEDIUM, ORANGE) are recommended and are not required to be corrected to achieve certification. However those items should be corrected to improve equipment reliability and performance.

-The undersigned verifies that the deficiencies denoted with (DEF, HIGH, RED) have been corrected.

Signature

Date

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 High  Med  Low Section

Inspection - Theodore St. Scanton PA.	Lattice Boom Crane: 074453 - S310	0	0	0	1.0
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Overview

Breakdown by Form

Form Type	 High	 Med	 Low	# Forms
Inspection	0	0	0	1
Overall:	0	0	0	1

Breakdown by Location

Location	 High	 Med	 Low	# Forms
Theodore St. Scanton PA.	0	0	0	1
Overall:	0	0	0	1

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Lattice Boom Crane	0	0	0	1
Overall:	0	0	0	1

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Tandem Lift LLC
321 Enlow Place
Pennsville, NJ 08070
833-TANDEM1

Inspection

Sautter Crane Rental
2900 Black Lake Place
Philadelphia, PA 19154

FolderID: 061626S310
FormID: 29563192



Lattice Boom Crane

Location: Theodore St. Scanton PA.
Serial #: 074453
TagID: S310
Status: In Service

Manufacturer: Liebherr
Model: LR 1500
Capacity: 550 Tons
Length/Lift: 177' Main
Hook Type: Load Block & Hook
Hook Type 2: Overhaul Ball & Hook

Priorities Found: ● 126 - Good

Miles and Hours

- | | |
|----------|---------|
| 1. Miles | 0 Miles |
| 2. Hours | |

Historical Records

- | | |
|---|---------------------|
| ● 3. Monthly Inspection | (SAT) Satisfactory |
| ● 4. Documentation of Annual / Comprehensive Inspection | (SAT) Satisfactory |
| ● 5. Equipment Modification(s) or additions | (SAT) Satisfactory |
| ● 6. Record of Maintenance | (SAT) Satisfactory |
| ● 7. Record of Load Test | (NA) Not Applicable |

General

- | | |
|---------------------------------|--------------------|
| ● 8. Sheet Metal | (SAT) Satisfactory |
| ● 9. Covers and Guards | (SAT) Satisfactory |
| ● 10. External Lights | (SAT) Satisfactory |
| ● 11. Housekeeping | (SAT) Satisfactory |
| ● 12. Safety and Warning Labels | (SAT) Satisfactory |
| ● 13. Hand Signal Chart | (SAT) Satisfactory |

Crawler Assembly

- | | |
|--|---------------------|
| ● 49. Car body/ Side frames | (SAT) Satisfactory |
| ● 50. Chain, idlers and Sprocket | (NA) Not Applicable |
| ● 51. Track Pads, and Pins | (SAT) Satisfactory |
| ● 52. Travel Steering, Brakes, and Locking Devices | (SAT) Satisfactory |
| ● 53. Steering Clutches | (NA) Not Applicable |

Operator's Station

- | | | |
|-----------------------------------|--------------------|-----|
| ● 54. Steps / Ladders / Handrails | (SAT) Satisfactory | |
| ● 55. Anti-Skid Stepping Surfaces | (SAT) Satisfactory | |
| ● 56. Windows | (SAT) Satisfactory | P56 |

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●	57. Windshield Wipers	(SAT) Satisfactory	
●	58. Cab Door Restraint	(SAT) Satisfactory	
●	59. Fire Extinguisher	(SAT) Satisfactory	
●	60. Mirrors	(SAT) Satisfactory	
●	61. Seat	(SAT) Satisfactory	
●	62. Seatbelts	(SAT) Satisfactory	
●	63. Operator's Manual	(SAT) Satisfactory	
●	64. Decals	(SAT) Satisfactory	
●	65. Electrocution Warning Sign(inside the cab)	(SAT) Satisfactory	
●	66. Hand Signal Charts	(SAT) Satisfactory	
●	67. Swing Brake	(SAT) Satisfactory	
●	68. Positive Swing lock	(SAT) Satisfactory	
●	69. Control Function	(SAT) Satisfactory	
●	70. Air Pressure	(NA) Not Applicable	
●	71. Performance Indicators (Pressure)	(SAT) Satisfactory	
●	72. Posted Warnings	(SAT) Satisfactory	
●	73. Brake and Clutch	(NA) Not Applicable	
●	74. Accelerator / Throttle	(SAT) Satisfactory	
●	75. Foot Brakes, Latches, and Linkage	(NA) Not Applicable	
Load Chart			
●	76. Ground Level, Remotely Controlled	(SAT) Satisfactory	P76
●	77. Per Configuration	(SAT) Satisfactory	
●	78. Visible from Fixed Operator's Station	(SAT) Satisfactory	
●	79. Durable / Legible/ Secured	(SAT) Satisfactory	
Safety Devices / Operational Aids			
●	80. Horn	(SAT) Satisfactory	
●	81. Boom Angle Indicator	(SAT) Satisfactory	P81
●	82. Main Drum rotation indicator	(SAT) Satisfactory	
●	83. Auxiliary Drum rotation indicator	(SAT) Satisfactory	
●	84. Radius Indicator	(SAT) Satisfactory	
●	85. Crane Level Indicator	(SAT) Satisfactory	
●	86. Two-Block System	(SAT) Satisfactory	
●	87. Boom Hoist Limiting Device	(SAT) Satisfactory	
●	88. Boom Hoist Ratchet and Pawl	(SAT) Satisfactory	
●	89. Outrigger / Stabilizer Position Sensor	(NA) Not Applicable	
●	90. Luffing Jib Angle Indicator	(NA) Not Applicable	
Upper Power Plant			
●	91. Performance	(SAT) Satisfactory	
●	92. Exhaust System/Guards & Insulators	(SAT) Satisfactory	
●	93. Hoses	(SAT) Satisfactory	
●	94. Reciprocating and rotating parts	(SAT) Satisfactory	
Rotating Upper Structure			
●	95. Turntable / Bearing	(SAT) Satisfactory	
●	96. Turntable / Rollers	(NA) Not Applicable	
●	97. Ring and Pinion Gear	(SAT) Satisfactory	
●	98. Ring and Pinion Gear.	(SAT) Satisfactory	
●	99. Hydraulic and Pneumatic Pumps	(SAT) Satisfactory	
●	100. Hydraulic Tubes, Fitting, and Hoses	(SAT) Satisfactory	

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● 101. Hydraulic Pressure	(SAT) Satisfactory	
● 102. Electrical Wiring	(SAT) Satisfactory	
● 103. Main Hoist - Brakes and Clutch System	(SAT) Satisfactory	
● 104. Main Hoist - Wire Rope Reeving	(SAT) Satisfactory	P104
● 105. Main Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	
● 106. Auxiliary Hoist - Brakes and Clutch System	(SAT) Satisfactory	
● 107. Auxiliary Hoist - Wire Rope Reeving	(NA) Not Applicable	
● 108. Auxiliary Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	
● 109. Boom Hoist - Brakes and Clutch System	(SAT) Satisfactory	
● 110. Boom Hoist - Wire Rope Reeving	(SAT) Satisfactory	P110
● 111. Boom Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	P111
● 112. Swing System / Assembly	(SAT) Satisfactory	
● 113. Hydraulic and Pneumatic Pumps and Motors	(SAT) Satisfactory	
● 114. Drums and Flanges	(SAT) Satisfactory	
● 115. Clutch and Brake Protection	(NA) Not Applicable	
● 116. Torque Converter	(NA) Not Applicable	
● 117. Slip resistant walking and stepping surfaces	(SAT) Satisfactory	
● 118. Steps, Grab rails, and platforms	(SAT) Satisfactory	
● 119. Access to Cab and Roof	(SAT) Satisfactory	
● 120. Air System	(NA) Not Applicable	
● 121. Counterweight Mounting	(SAT) Satisfactory	
● 122. Counterweight Warnings Signs	(SAT) Satisfactory	
● 123. Electrocution Warnings Signs	(SAT) Satisfactory	
Boom Support System		
● 124. Gantry and Mast	(SAT) Satisfactory	P124
● 125. Boom Stops	(SAT) Satisfactory	P125
● 126. Inner Bail	(SAT) Satisfactory	P126
● 127. Outer Bail and Equalizer	(SAT) Satisfactory	P127
● 128. Sheaves	(SAT) Satisfactory	
● 129. Boom Hoist Wire Rope Reeving	(SAT) Satisfactory	
Boom		
● 130. Boom Section Identification	(SAT) Satisfactory	
● 131. Boom Section Sequence	(SAT) Satisfactory	
● 132. Boom Section Alignment	(SAT) Satisfactory	P132
● 133. Warning Labels and Decals	(SAT) Satisfactory	
● 134. Spreader Bar	(NA) Not Applicable	
● 135. Sheaves	(SAT) Satisfactory	
● 136. Boom Head Section	(SAT) Satisfactory	P136
● 137. Auxiliary Boom Head	(SAT) Satisfactory	P137
● 138. Lattice Members	(SAT) Satisfactory	
● 139. Cord Members	(SAT) Satisfactory	
● 140. End Connections/Pins	(SAT) Satisfactory	
● 141. Boom Foot Pins and Keepers	(SAT) Satisfactory	
● 142. Hoist Line Dead End	(SAT) Satisfactory	
● 143. Wire Rope Retainers	(SAT) Satisfactory	
Wire Rope Main Hoist drum		
● 183. Rope Damage	(SAT) Satisfactory	

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184. Diameter & Wear		
Size:	Diameter & Wear	
28 mm	28.6 mm	
● 185. Broken Wires	(SAT) Satisfactory	
● 186. Lubrication	(SAT) Satisfactory	
● 187. End Connectors	(SAT) Satisfactory	
● 188. End Connectors, Pins, Keepers	(SAT) Satisfactory	
Wire rope Auxiliary Drum 1		
● 189. Rope Damage	(SAT) Satisfactory	
190. Diameter & Wear		
Size	Diameter / wear	
28 mm	28.6 mm	
● 191. Broken Wires	(SAT) Satisfactory	
● 192. Lubrication	(SAT) Satisfactory	
● 193. End Connectors	(SAT) Satisfactory	
Wire rope Auxiliary Drum 2		
● 194. Rope Damage	(NA) Not Applicable	
195. Diameter & Wear		
Size	Diameter & Wear	
0	0	
● 196. Broken Wires	(NA) Not Applicable	
● 197. Lubrication	(NA) Not Applicable	
● 198. End Connectors	(NA) Not Applicable	
Wire rope Auxiliary drum 3		
● 199. Rope Damage	(NA) Not Applicable	
● 200. Measured Wear.	(NA) Not Applicable	
201. Diameter & Wear		
Size:	Diameter & Wear	
0	0	
● 202. Broken Wires	(NA) Not Applicable	
● 203. Lubrication	(NA) Not Applicable	
● 204. End Connectors	(NA) Not Applicable	
Wire rope Boom Hoist Drum		
● 205. Rope Damage	(SAT) Satisfactory	
206. Diameter & Wear		
Size:	Diameter & Wear:	
25 mm	25.6 mm	
● 207. Broken Wires	(SAT) Satisfactory	
● 208. Lubrication	(SAT) Satisfactory	
● 209. End Connectors	(SAT) Satisfactory	
Pendants & End connections		
● 210. Rope Damage.	(NA) Not Applicable	
211. Diameter & Wear		
Size:	Diameter & Wear	
0	0	
☞ Metal bars		
Load Block & Hook		

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● 212. Capacity Marking	(SAT) Satisfactory	
● 213. Weight Marking	(SAT) Satisfactory	P213
● 214. Sheave(s)	(SAT) Satisfactory	P214
● 215. Safety Latch(es)	(SAT) Satisfactory	P215
● 216. 0° Hook Bend or Twist	(SAT) Satisfactory	
● 217. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
● 218. 10% Hook Wear Max	(SAT) Satisfactory	
● 219. Swivel	(SAT) Satisfactory	
● 220. Bearing	(SAT) Satisfactory	
● 221. Wedge Socket / End Fitting	(SAT) Satisfactory	
● 222. Reeving	(SAT) Satisfactory	P222
Overhaul Ball & Hook		
● 223. Capacity Marking	(SAT) Satisfactory	
● 224. Weight Marking	(SAT) Satisfactory	
● 225. Safety Latches	(SAT) Satisfactory	
● 226. 0° Hook Bend or Twist	(SAT) Satisfactory	
● 227. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
● 228. 10% Hook Wear Max	(SAT) Satisfactory	
● 229. Swivel / Bearing	(SAT) Satisfactory	
● 230. Wedge Socket / End Fitting	(SAT) Satisfactory	
No-Load Operational Test		
● 231. No-Load Operational Test	(SAT) Satisfactory	
Verification and Completion		
232. Inspector Name and Signature	Steven Edling	
		
233. Date of Inspection	06/16/2026	
234. Customer Name and Signature		
● 235. Certificate Issued	(Y) Yes	P235



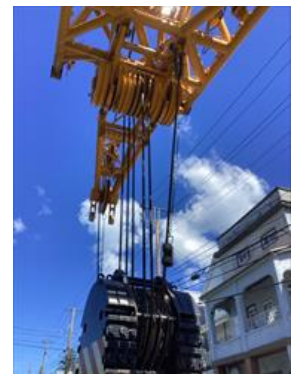
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